

ABSTRACT

SPIN-VALVE STRUCTURE AND METHOD FOR MAKING SPIN-VALVE STRUCTURES

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The present invention concerns in a first aspect a spin-valve structure having a first and a second free ferromagnetic layer and a spacer layer positioned between the first and second free ferromagnetic layer, and wherein the first free ferromagnetic layer is positioned on a substrate. In a preferred embodiment of the invention, the first free ferromagnetic layer is in direct contact

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with the surface of the substrate.

(Figure 1)